Author Index

Aarons, L., see Davis, J. D. 621(1993)105
Akimoto, K., see Ikeda, M. 621(1993)133
Alberts, G., see Boomsma, F. 621(1993)82
Altieri, I., see Zuccaro, P. 621(1993)257
Andresen, A. T., Rasmussen, K. E. and Rugstad, H. E.
Automated determination of free phenytoin in human plasma with on-line equilibrium dialysis and column-switching high-performance liquid chromatography 621(1993)189
Becker-Scharfenkamp, U. and Blaschke, G.
Evaluation of the stereoselective metabolism of the chiral analgesic drug etodolac by high-performance liquid chromatography 621(1993)199
Beijnen, J. H., see Willey, T. A. 621(1993)231
Bekos, E. J., see Willey, T. A. 621(1993)231
Belpaire, F. M., see Laethem, M. E. 621(1993)225
Benraad, T. J., see Van Hoof, H. J. C. 621(1993)33
Benson, and, L. M., see Tomlinson, A. J. 621(1993)239
Bevers, M. M., see Boomsma, F. 621(1993)82
Blaschke, G., see Becker-Scharfenkamp, U. 621(1993)199
Boggan, W. O., see Patrick, K. S. 621(1993)89
Boomsma, F., Alberts, G., Bevers, M. M., Koning, M. M., Man in 't Veld, A. J. and Schalekamp, M. A. D. H.
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82
Borg, P. J., Sitaram, B. R. and Taylor, D. A.
Ion-pair extraction and liquid chromatographic analysis of morphine in rat brain and plasma 621(1993)165
Boutagy, J., see Gross, A. S. 621(1993)115
Bright, G. M., Parsons, W. R., Darmaun, D., Rodrigues, A. and Haymond, M. W.
Gas chromatographic–mass spectrometric method for measuring stable isotope enrichments of underivatized cortisol from small plasma volumes 621(1993)1
Carmi-Leroy, A., see Dandeu, J.-P. 621(1993)23
Christophersen, A. S., see Krogh, M. 621(1993)41
Dandeu, J.-P., Rabillon, J., Divanovic, A., Carmi-Leroy, A. and David, B.
Hydrophobic interaction chromatography for isolation and purification of *Equ.c1*, the horse major allergen 621(1993)23
Darmaun, D., see Bright, G. M. 621(1993)1
David, B., see Dandeu, J.-P. 621(1993)23
Davis, J. D., Aarons, L. and Houston, J. B.
Simultaneous assay of fluoroquinolones and theophylline in plasma by high-performance liquid chromatography 621(1993)105
Debackere, M., see Delbeke, F. T. 621(1993)209
De Bruijn, C. H. M. M., see Kuypers, A. W. H. M. 621(1993)149
Delbeke, F. T., Landuyt, J. and Debackere, M.
Determination of alclofenac in equine plasma and urine by high-performance liquid chromatography 621(1993)209
Divanovic, A., see Dandeu, J.-P. 621(1993)23
Drummer, O. H., see McIntyre, I. M. 621(1993)215
Duncan, G. F., see Willey, T. A. 621(1993)231
Eickhoff, W. M., see Eisenberg, E. J. 621(1993)110
Eisenberg, E. J. and Eickhoff, W. M.
Determination of etoposide in blood by liquid chromatography with electrochemical detection 621(1993)110
Ellis, J. S., Monkman, S. C., Seymour, R. A. and Idle, J. R.
Determination of nifedipine in gingival crevicular fluid: a capillary gas chromatographic method for nifedipine in microlitre volumes of biological fluid 621(1993)95
Everaerts, F. M., see Kuypers, A. W. H. M. 621(1993)149
Farmen, R. H., see Willey, T. A. 621(1993)231
Fukunaga, K., Suzuki, T. and Takama, K.
Highly sensitive high-performance liquid chromatography for the measurement of malondialdehyde in biological samples 621(1993)77
Gaver, R. C., see Willey, T. A. 621(1993)231
Greenblatt, D. J., see Kelly, J. F. 621(1993)102
Gross, A. S., Phillips, A. C., Boutagy, J. and Shenfield, G. M.
Determination of dexfenfluramine and nordexfenfluramine in urine by high-performance liquid chromatography using ultraviolet detection 621(1993)115
Hariharan, M., Naga, S. and VanNoord, T.
Systematic approach to the development of plasma amino acid analysis by high-performance liquid chromatography with ultraviolet detection with precolumn derivatization using phenyl isothiocyanate 621(1993)15
Hawes, E. M., see Seaton, M. J. 621(1993)49
Haymond, M. W., see Bright, G. M. 621(1993)1
Houston, J. B., see Davis, J. D. 621(1993)105
Idle, J. R., see Ellis, J. S. 621(1993)95
Ikeda, M., Sorimachi, K., Akimoto, K. and Yasamura, Y.
Reversed-phase high-performance liquid chromatographic analysis of hydroxyproline and proline from collagen by derivatization with dabsyl chloride 621(1993)133
Ishizu, H., see Tomita, M. 621(1993)249
Johnson, K. L., see Tomlinson, A. J. 621(1993)239
Kai, M., Takano, C., Nohta, H. and Ohkura, Y.
Determination of a cysteine protease inhibitor and its ethyl ester in mouse serum and muscle by liquid chromatography–mass spectrometry 621(1993)181
Kelly, J. F. and Greenblatt, D. J.
Rapid and sensitive gas chromatographic determination of estazolam 621(1993)102
Kimura, N., see Sakakura, H. 621(1993)123
King, C. V., see McIntyre, I. M. 621(1993)215
Kleef, U. W., Proost, J. H., Roggeveld, J. and Wierda, J. M. K. H.
Determination of rocuronium and its putative metabolites in body fluids and tissue homogenates 621(1993)65
Kodama, M., see Sano, A. 621(1993)157
Koning, M. M., see Boomsma, F. 621(1993)82
Krogh, M., Christophersen, A. S. and Rasmussen, K. E.
Automated sample preparation by on-line dialysis and trace enrichment. Analysis of morphine, 6-monoacetylmorphine, codeine, ethylmorphine and pholcodine in plasma and whole blood by capillary gas chromatography and capillary gas chromatography–mass spectrometry 621(1993)41

Author Index

Aarons, L., see Davis, J. D. 621(1993)105
Akimoto, K., see Ikeda, M. 621(1993)133
Alberts, G., see Boomsma, F. 621(1993)82
Altieri, I., see Zuccaro, P. 621(1993)257
Andresen, A. T., Rasmussen, K. E. and Rugstad, H. E.
Automated determination of free phenytoin in human plasma with on-line equilibrium dialysis and column-switching high-performance liquid chromatography 621(1993)189
Becker-Scharfenkamp, U. and Blaschke, G.
Evaluation of the stereoselective metabolism of the chiral analgesic drug etodolac by high-performance liquid chromatography 621(1993)199
Beijnen, J. H., see Willey, T. A. 621(1993)231
Bekos, E. J., see Willey, T. A. 621(1993)231
Belpaire, F. M., see Laethem, M. E. 621(1993)225
Benraad, T. J., see Van Hoof, H. J. C. 621(1993)33
Benson, and, L. M., see Tomlinson, A. J. 621(1993)239
Bevers, M. M., see Boomsma, F. 621(1993)82
Blaschke, G., see Becker-Scharfenkamp, U. 621(1993)199
Boggan, W. O., see Patrick, K. S. 621(1993)89
Boomsma, F., Alberts, G., Bevers, M. M., Koning, M. M., Man in 't Veld, A. J. and Schalekamp, M. A. D. H.
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82
Borg, P. J., Sitaram, B. R. and Taylor, D. A.
Ion-pair extraction and liquid chromatographic analysis of morphine in rat brain and plasma 621(1993)165
Boutagy, J., see Gross, A. S. 621(1993)115
Bright, G. M., Parsons, W. R., Darmaun, D., Rodrigues, A. and Haymond, M. W.
Gas chromatographic–mass spectrometric method for measuring stable isotope enrichments of underivatized cortisol from small plasma volumes 621(1993)1
Carmi-Leroy, A., see Dandeu, J.-P. 621(1993)23
Christophersen, A. S., see Krogh, M. 621(1993)41
Dandeu, J.-P., Rabillon, J., Divanovic, A., Carmi-Leroy, A. and David, B.
Hydrophobic interaction chromatography for isolation and purification of *Equ.c1*, the horse major allergen 621(1993)23
Darmaun, D., see Bright, G. M. 621(1993)1
David, B., see Dandeu, J.-P. 621(1993)23
Davis, J. D., Aarons, L. and Houston, J. B.
Simultaneous assay of fluoroquinolones and theophylline in plasma by high-performance liquid chromatography 621(1993)105
Debackere, M., see Delbeke, F. T. 621(1993)209
De Bruijn, C. H. M. M., see Kuypers, A. W. H. M. 621(1993)149
Delbeke, F. T., Landuyt, J. and Debackere, M.
Determination of alclofenac in equine plasma and urine by high-performance liquid chromatography 621(1993)209
Divanovic, A., see Dandeu, J.-P. 621(1993)23
Drummer, O. H., see McIntyre, I. M. 621(1993)215
Duncan, G. F., see Willey, T. A. 621(1993)231
Eickhoff, W. M., see Eisenberg, E. J. 621(1993)110
Eisenberg, E. J. and Eickhoff, W. M.
Determination of etoposide in blood by liquid chromatography with electrochemical detection 621(1993)110
Ellis, J. S., Monkman, S. C., Seymour, R. A. and Idle, J. R.
Determination of nifedipine in gingival crevicular fluid: a capillary gas chromatographic method for nifedipine in microlitre volumes of biological fluid 621(1993)95
Everaerts, F. M., see Kuypers, A. W. H. M. 621(1993)149
Farmen, R. H., see Willey, T. A. 621(1993)231
Fukunaga, K., Suzuki, T. and Takama, K.
Highly sensitive high-performance liquid chromatography for the measurement of malondialdehyde in biological samples 621(1993)77
Gaver, R. C., see Willey, T. A. 621(1993)231
Greenblatt, D. J., see Kelly, J. F. 621(1993)102
Gross, A. S., Phillips, A. C., Boutagy, J. and Shenfield, G. M.
Determination of dexfenfluramine and nordexfenfluramine in urine by high-performance liquid chromatography using ultraviolet detection 621(1993)115
Hariharan, M., Naga, S. and VanNoord, T.
Systematic approach to the development of plasma amino acid analysis by high-performance liquid chromatography with ultraviolet detection with precolumn derivatization using phenyl isothiocyanate 621(1993)15
Hawes, E. M., see Seaton, M. J. 621(1993)49
Haymond, M. W., see Bright, G. M. 621(1993)1
Houston, J. B., see Davis, J. D. 621(1993)105
Idle, J. R., see Ellis, J. S. 621(1993)95
Ikeda, M., Sorimachi, K., Akimoto, K. and Yasamura, Y.
Reversed-phase high-performance liquid chromatographic analysis of hydroxyproline and proline from collagen by derivatization with dabsyl chloride 621(1993)133
Ishizu, H., see Tomita, M. 621(1993)249
Johnson, K. L., see Tomlinson, A. J. 621(1993)239
Kai, M., Takano, C., Nohta, H. and Ohkura, Y.
Determination of a cysteine protease inhibitor and its ethyl ester in mouse serum and muscle by liquid chromatography–mass spectrometry 621(1993)181
Kelly, J. F. and Greenblatt, D. J.
Rapid and sensitive gas chromatographic determination of estazolam 621(1993)102
Kimura, N., see Sakakura, H. 621(1993)123
King, C. V., see McIntyre, I. M. 621(1993)215
Kleef, U. W., Proost, J. H., Roggeveld, J. and Wierda, J. M. K. H.
Determination of rocuronium and its putative metabolites in body fluids and tissue homogenates 621(1993)65
Kodama, M., see Sano, A. 621(1993)157
Koning, M. M., see Boomsma, F. 621(1993)82
Krogh, M., Christophersen, A. S. and Rasmussen, K. E.
Automated sample preparation by on-line dialysis and trace enrichment. Analysis of morphine, 6-monoacetylmorphine, codeine, ethylmorphine and pholcodine in plasma and whole blood by capillary gas chromatography and capillary gas chromatography–mass spectrometry 621(1993)41

Kuwano, M., see Matsuura, K. 621(1993)173
Kuypers, A. W. H. M., Willems, P. M. W., Van der Schans, M. J., Linssen, P. C. M., Wessels, H. M. C., De Bruijn, C. H. M. M., Everaerts, F. M. and Mensink, E. J. B. M.
Detection of point mutations in DNA using capillary electrophoresis in a polymer network 621(1993)149
Laethem, M. E., Rosseel, M. T., Wijnant, P. and Belpaire, F. M.
Chiral high-performance liquid chromatographic determination of oxprenolol in plasma 621(1993)225
Landuyt, J., see Delbeke, F. T. 621(1993)209
Linssen, P. C. M., see Kuypers, A. W. H. M. 621(1993)149
Luo, H., see Seaton, M. J. 621(1993)49
Maeda, M., see Sakakura, H. 621(1993)123
Man in 't Veld, A. J., see Boomsma, F. 621(1993)82
Matsuura, K., Kuwano, M. and Takashina, H.
Determination of pilocarpine in aqueous humour by liquid chromatography–atmospheric pressure chemical ionization mass spectrometry 621(1993)173
McIntyre, I. M., King, C. V., Skafidis, S. and Drummer, O. H.
Dual ultraviolet wavelength high-performance liquid chromatographic method for the forensic or clinical analysis of seventeen antidepressants and some selected metabolites 621(1993)215
Mensink, E. J. B. M., see Kuypers, A. W. H. M. 621(1993)149
Middaugh, L. D., see Patrick, K. S. 621(1993)89
Miller, S. R., see Patrick, K. S. 621(1993)89
Mills, G. A., see Stansbridge, E. M. 621(1993)7
Monkman, S. C., see Ellis, J. S. 621(1993)95
Muindi, J. R. F., Young, C. W. and Shih, C.
Specific and sensitive high-performance liquid chromatographic method with fluorescence detection for measurement of lometrexol and its polyglutamates in biologic samples 621(1993)55
Naga, S., see Hariharan, M. 621(1993)15
Nagata, S., see Sakakura, H. 621(1993)123
naylor*lo, S., see Tomlinson, A. J. 621(1993)239
Nohta, H., see Kai, M. 621(1993)181
Ohashi, M., see Sano, A. 621(1993)157
Ohkura, Y., see Kai, M. 621(1993)181
Okuyama, T., see Tomita, M. 621(1993)249
Pacifici, R., see Zuccaro, P. 621(1993)257
Parsons, W. R., see Bright, G. M. 621(1993)1
Passa, A. R., see Zuccaro, P. 621(1993)257
Patrick, K. S., Boggan, W. O., Miller, S. R. and Middaugh, L. D.
Gas chromatographic–mass spectrometric determination of plasma and brain cocaine in mice 621(1993)89
Phillips, A. C., see Gross, A. S. 621(1993)115
Pichini, S., see Zuccaro, P. 621(1993)257
Proost, J. H., see Kleef, U. W. 621(1993)65
Rabillon, J., see Dandeu, J.-P. 621(1993)23
Rasmussen, K. E., see Andresen, A. T. 621(1993)189
Rasmussen, K. E., see Krogh, M. 621(1993)41
Ricciarello, G., see Zuccaro, P. 621(1993)257
Rodrigues, A., see Bright, G. M. 621(1993)1
Roggeveld, J., see Kleef, U. W. 621(1993)65
Rosa, M., see Zuccaro, P. 621(1993)257
Ross, H. A., see Van Hoof, H. J. C. 621(1993)33
Rosseel, M. T., see Laethem, M. E. 621(1993)225
Rugstad, H. E., see Andresen, A. T. 621(1993)189
Sakakura, H., Suzuki, M., Kimura, N., Takeda, H., Nagata, S. and Maeda, M.
Simultaneous determination of bile acids in rat bile and serum by high-performance liquid chromatography 621(1993)123
Sano, A., Ohashi, M., Kodama, M. and Takitani, S.
High-performance liquid chromatographic determination of N-nitroso-N-alkylureas by pre-column fluorescence derivatization and application to blood analysis 621(1993)157
Sato, S., see Tomita, M. 621(1993)249
Schalekamp, M. A. D. H., see Boomsma, F. 621(1993)82
Seaton, M. J., Vesell, E. S., Luo, H. and Hawes, E. M.
Identification of radiolabeled metabolites of nicotine in rat bile. Synthesis of *S*-(−)-nicotine N-glucuronide and direct separation of nicotine-derived conjugates using high-performance liquid chromatography 621(1993)49
Seymour, R. A., see Ellis, J. S. 621(1993)95
Shenfield, G. M., see Gross, A. S. 621(1993)115
Shih, C., see Muindi, J. R. F. 621(1993)55
Sitaram, B. R., see Borg, P. J. 621(1993)165
Skafidis, S., see McIntyre, I. M. 621(1993)215
Sorimachi, K., see Ikeda, M. 621(1993)133
Stansbridge, E. M., Mills, G. A. and Walker, V.
Automated headspace gas chromatographic analysis of faecal short-chain fatty acids 621(1993)7
Strömqvist, M.
Characterization of recombinant human extracellular superoxide dismutase 621(1993)139
Suzuki, M., see Sakakura, H. 621(1993)123
Suzuki, T., see Fukunaga, K. 621(1993)77
Swinkels, L. M. J. W., see Van Hoof, H. J. C. 621(1993)33
Takama, K., see Fukunaga, K. 621(1993)77
Takano, C., see Kai, M. 621(1993)181
Takashina, H., see Matsuura, K. 621(1993)173
Takeda, H., see Sakakura, H. 621(1993)123
Takitani, S., see Sano, A. 621(1993)157
Tay, L. K., see Willey, T. A. 621(1993)231
Taylor, D. A., see Borg, P. J. 621(1993)165
Tomita, M., Okuyama, T., Sato, S. and Ishizu, H.
Simultaneous determination of nitrazepam and its metabolites in urine by micellar electrokinetic capillary chromatography 621(1993)249
Tomlinson, A. J., Benson, and, L. M., Johnson, K. L. and naylor*lo, S.
Investigation of the metabolic fate of the neuroleptic drug haloperidol by capillary electrophoresis–electrospray ionization mass spectrometry 621(1993)239
Van den Berg, H., see Van Hoof, H. J. C. 621(1993)33
Van der Schans, M. J., see Kuypers, A. W. H. M. 621(1993)149
Van Hoof, H. J. C., Swinkels, L. M. J. W., Van Stevenhagen, J. J., Van den Berg, H., Ross, H. A. and Benraad, T. J.
Advantages of paper chromatography as a preparative step in the assay of 1,25-dihydroxyvitamin D 621(1993)33
VanNoord, T., see Hariharan, M. 621(1993)15
Van Stevenhagen, J. J., see Van Hoof, H. J. C. 621(1993)33
Vesell, E. S., see Seaton, M. J. 621(1993)49
Walker, V., see Stansbridge, E. M. 621(1993)7
Wessels, H. M. C., see Kuypers, A. W. H. M. 621(1993)149
Wierda, J. M. K. H., see Kleef, U. W. 621(1993)65

Wijnant, P., see Laethem, M. E. 621(1993)225
Willems, P. M. W., see Kuypers, A. W. H. M. 621(1993)149
Willey, T. A., Bekos, E. J., Gaver, R. C., Duncan, G. F., Tay, L. K., Beijnen, J. H. and Farmen, R. H.
High-performance liquid chromatographic procedure for the quantitative determination of paclitaxel (Taxol®) in human plasma 621(1993)231
Yasumura, Y., see Ikeda, M. 621(1993)133
Young, C. W., see Muindi, J. R. F. 621(1993)55
Zuccaro, P., Altieri, I., Rosa, M., Passa, A. R., Pichini, S., Ricciarello, G. and Pacifici, R.
Determination of nicotine and four metabolites in the serum of smokers by high-performance liquid chromatography with ultraviolet detection 621(1993)257

Compound Index

7-Acetamidonitrazepam
Simultaneous determination of nitrazepam and its metabolites in urine by micellar electrokinetic capillary chromatography 621(1993)249

Alclofenac
Determination of alclofenac in equine plasma and urine by high-performance liquid chromatography 621(1993)209

Allergens
Hydrophobic interaction chromatography for isolation and purification of *Equ.c1*, the horse major allergen 621(1993)23

Amine oxidaze, semicarbazide-sensitive
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82

Amino acids, phenylthiocarbamyl derivatives
Systematic approach to the development of plasma amino acid analysis by high-performance liquid chromatography with ultraviolet detection with precolumn derivatization using phenyl isothiocyanate 621(1993)15

7-Aminonirazepam
Simultaneous determination of nitrazepam and its metabolites in urine by micellar electrokinetic capillary chromatography 621(1993)249

Antidepressants
Dual ultraviolet wavelength high-performance liquid chromatographic method for the forensic or clinical analysis of seventeen antidepressants and some selected metabolites 621(1993)215

Bile acids
Simultaneous determination of bile acids in rat bile and serum by high-performance liquid chromatography 621(1993)123

Catecholamines
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82

Ciprofloxacin
Simultaneous assay of fluoroquinolones and theophylline in plasma by high-performance liquid chromatography 621(1993)105

Cocaine
Gas chromatographic–mass spectrometric determination of plasma and brain cocaine in mice 621(1993)89

Codeine
Automated sample preparation by on-line dialysis and trace enrichment. Analysis of morphine, 6-monoacetylmorphine, codeine, ethylmorphine and pholcodine in plasma and whole blood by capillary gas chromatography and capillary gas chromatography–mass spectrometry 621(1993)41

Collagen
Reversed-phase high-performance liquid chromatographic analysis of hydroxyproline and proline from collagen by derivatization with dabsyl chloride 621(1993)133

Cortisol
Gas chromatographic–mass spectrometric method for measuring stable isotope enrichments of underivatized cortisol from small plasma volumes 621(1993)1

Cotinine
Determination of nicotine and four metabolites in the serum of smokers by high-performance liquid chromatography with ultraviolet detection 621(1993)257

Cotinine N-oxide
Determination of nicotine and four metabolites in the serum of smokers by high-performance liquid chromatography with ultraviolet detection 621(1993)257

Cysteine protease inhibitor
Determination of a cysteine protease inhibitor and its ethyl ester in mouse serum and muscle by liquid chromatography–mass spectrometry 621(1993)181

Dabsyl chloride
Reversed-phase high-performance liquid chromatographic analysis of hydroxyproline and proline from collagen by derivatization with dabsyl chloride 621(1993)133

N-DCesallylrocuronium
Determination of rocuronium and its putative metabolites in body fluids and tissue homogenates 621(1993)65

17-Desacetylrocuronium
Determination of rocuronium and its putative metabolites in body fluids and tissue homogenates 621(1993)65

Dexfenfluramine
Determination of dexfenfluramine and nordexfenfluramine in urine by high-performance liquid chromatography using ultraviolet detection 621(1993)115

3,4-Dihydroxybenzylamine
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82

1,25-Dihydroxyvitamin D
Advantages of paper chromatography as a preparative step in the assay of 1,25-dihydroxyvitamin D 621(1993)33

DNA
Detection of point mutations in DNA using capillary electrophoresis in a polymer network 621(1993)149

Dopamine
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82

Enoxacin
Simultaneous assay of fluoroquinolones and theophylline in plasma by high-performance liquid chromatography 621(1993)105

Enzymes
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82

Characterization of recombinant human extracellular superoxide dismutase 621(1993)139

Equ.c1
Hydrophobic interaction chromatography for isolation and purification of *Equ.c1*, the horse major allergen 621(1993)23

Estazolam
Rapid and sensitive gas chromatographic determination of estazolam 621(1993)102

Ethylmorphine
Automated sample preparation by on-line dialysis and trace enrichment. Analysis of morphine, 6-monoacetylmorphine, codeine, ethylmorphine and pholcodine in plasma and whole blood by capillary gas chromatography and capillary gas chromatography–mass spectrometry 621(1993)41

Etodolac
Evaluation of the stereoselective metabolism of the chiral analgesic drug etodolac by high-performance liquid chromatography 621(1993)199

Etoposide
Determination of etoposide in blood by liquid chromatography with electrochemical detection 621(1993)110

Fatty acids
Automated headspace gas chromatographic analysis of faecal short-chain fatty acids 621(1993)7

Fluoroquinolones
Simultaneous assay of fluoroquinolones and theophylline in plasma by high-performance liquid chromatography 621(1993)105

Glucuronides
Identification of radiolabeled metabolites of nicotine in rat bile. Synthesis of *S*-(−)-nicotine N-glucuronide and direct separation of nicotine-derived conjugates using high-performance liquid chromatography 621(1993)49

Haloperidol
Investigation of the metabolic fate of the neuroleptic drug haloperidol by capillary electrophoresis–electrospray ionization mass spectrometry 621(1993)239

Horse allergen
Hydrophobic interaction chromatography for isolation and purification of *Equ.c1*, the horse major allergen 621(1993)23

***trans*-3′-Hydroxycotinine**
Determination of nicotine and four metabolites in the serum of smokers by high-performance liquid chromatography with ultraviolet detection 621(1993)257

8-(1′-Hydroxyethyl)etodolac
Evaluation of the stereoselective metabolism of the chiral analgesic drug etodolac by high-performance liquid chromatography 621(1993)199

7-Hydroxyetodolac
Evaluation of the stereoselective metabolism of the chiral analgesic drug etodolac by high-performance liquid chromatography 621(1993)199

Hydroxyproline
Reversed-phase high-performance liquid chromatographic analysis of hydroxyproline and proline from collagen by derivatization with dabsyl chloride 621(1993)133

Isoenzymes
Characterization of recombinant human extracellular superoxide dismutase 621(1993)139

Lometrexol
Specific and sensitive high-performance liquid chromatographic method with fluorescence detection for measurement of lometrexol and its polyglutamates in biologic samples 621(1993)55

Malondialdehyde
Highly sensitive high-performance liquid chromatography for the measurement of malondialdehyde in biological samples 621(1993)77

6-Monoacetylmorphine
Automated sample preparation by on-line dialysis and trace enrichment. Analysis of morphine, 6-monoacetylmorphine, codeine, ethylmorphine and pholcodine in plasma and whole blood by capillary gas chromatography and capillary gas chromatography–mass spectrometry 621(1993)41

Morphine
Automated sample preparation by on-line dialysis and trace enrichment. Analysis of morphine, 6-monoacetylmorphine, codeine, ethylmorphine and pholcodine in plasma and whole blood by capillary gas chromatography and capillary gas chromatography–mass spectrometry 621(1993)41

Ion-pair extraction and liquid chromatographic analysis of morphine in rat brain and plasma 621(1993)165

Nicotine
Identification of radiolabeled metabolites of nicotine in rat bile. Synthesis of *S*-(−)-nicotine N-glucuronide and direct separation of nicotine-derived conjugates using high-performance liquid chromatography 621(1993)49

Determination of nicotine and four metabolites in the serum of smokers by high-performance liquid chromatography with ultraviolet detection 621(1993)257

S-(−)-NicotineN-glucoronide
Identification of radiolabeled metabolites of nicotine in rat bile. Synthesis of *S*-(−)-nicotine N-glucuronide and direct separation of nicotine-derived conjugates using high-performance liquid chromatography 621(1993)49

Nifedipine
Determination of nifedipine in gingival crevicular fluid: a capillary gas chromatographic method for nifedipine in microlitre volumes of biological fluid 621(1993)95

Nitrazepam
Simultaneous determination of nitrazepam and its metabolites in urine by micellar electrokinetic capillary chromatography 621(1993)249

N-Nitroso-N-alkylureas
High-performance liquid chromatographic determination of N-nitroso-N-alkylureas by pre-column fluorescence derivatization and application to blood analysis 621(1993)157

Nordexfenfluramine
Determination of dexfenfluramine and nordexfenfluramine in urine by high-performance liquid chromatography using ultraviolet detection 621(1993)115

Norfloxacin
Simultaneous assay of fluoroquinolones and theophylline in plasma by high-performance liquid chromatography 621(1993)105

Nucleic acids
Detection of point mutations in DNA using capillary electrophoresis in a polymer network 621(1993)149

Oxprenolol
Chiral high-performance liquid chromatographic determination of oxprenolol in plasma 621(1993)225

Paclitaxel
High-performance liquid chromatographic procedure for the quantitative determination of paclitaxel (Taxol®) in human plasma 621(1993)231

Phenytoin
Automated determination of free phenytoin in human plasma with on-line equilibrium dialysis and column-switching high-performance liquid chromatography 621(1993)189

Pholcodeine
Automated sample preparation by on-line dialysis and trace enrichment. Analysis of morphine, 6-monoacetylmorphine, codeine, ethylmorphine and pholcodine in plasma and whole blood by capillary gas chromatography and capillary gas chromatography–mass spectrometry 621(1993)41

Pilocarpine
Determination of pilocarpine in aqueous humour by liquid chromatography–atmospheric pressure chemical ionization mass spectrometry 621(1993)173

Proline
Reversed-phase high-performance liquid chromatographic analysis of hydroxyproline and proline from collagen by derivatization with dabsyl chloride 621(1993)133

Rocuronium
Determination of rocuronium and its putative metabolites in body fluids and tissue homogenates 621(1993)65

Semicarbazide
Break down of 3,4-dihydroxybenzylamine and dopamine in plasma of various animal species by semicarbazide-sensitive amine oxidase 621(1993)82

Short-chain fatty acids
Automated headspace gas chromatographic analysis of faecal short-chain fatty acids 621(1993)7

Steroids
Gas chromatographic–mass spectrometric method for measuring stable isotope enrichments of underivatized cortisol from small plasma volumes 621(1993)1

Superoxide dismutase
Characterization of recombinant human extracellular superoxide dismutase 621(1993)139

Taxol
High-performance liquid chromatographic procedure for the quantitative determination of paclitaxel (Taxol®) in human plasma 621(1993)231

Theophylline
Simultaneous assay of fluoroquinolones and theophylline in plasma by high-performance liquid chromatography 621(1993)105

Vitamin D
Advantages of paper chromatography as a preparative step in the assay of 1,25-dihydroxyvitamin D 621(1993)33

Vitamins
Advantages of paper chromatography as a preparative step in the assay of 1,25-dihydroxyvitamin D 621(1993)33